

## Patent Abstracts of Japan

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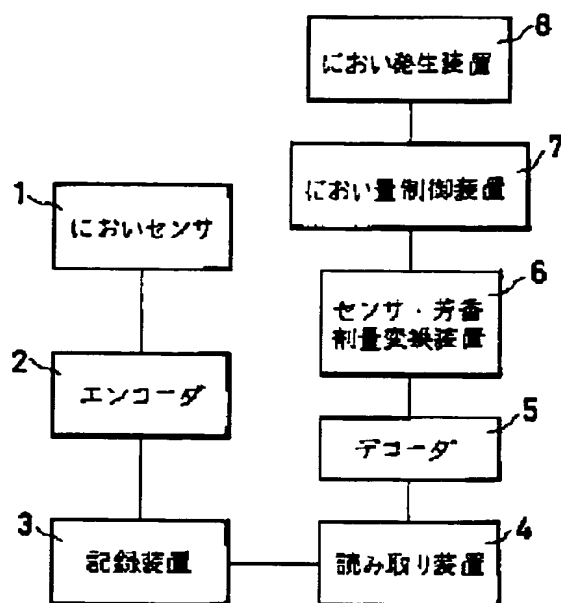
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APPLICANT : SHARP CORP;

INVENTOR : MATSUOKA YASUKO;

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TITLE : RECORDING AND REPRODUCING  
DEVICE FOR ODOR



ABSTRACT : PURPOSE: To provide a recording and reproducing device for an odor, in which the odor is recorded by a coding system utilizing the odor and the characteristics of the sense of smell and having excellent efficiency and the intense of the odor is freely adjusted and the odor can be reproduced so that an uncomfortable odor component is not output (intensity can be adjusted at every component of the odor) and which is easily used in the communication and recording of the odor.

CONSTITUTION: An odor sensor 1 being mounted at every element of an odor and outputting odor information corresponding to the sensed odor and coding means 2, 3 receiving odor information from the odor sensor 1 and coding and recording the received odor information are contained. Conversion means 4, 5, 6 separating odor information coded and recorded by the coding means 2, 3 into output values at every sensor and converting the output values at every separated sensor into the patterns of the output values of an aromatic and outputting the patterns and odor reproducing means 7, 8 receiving the patterns of the output values converted from the conversion means 4, 5, 6 and reproducing the odor are comprised.

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